

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	19	(("5843021") or ("5988171") or ("6161541") or ("6431174") or ("6523542") or ("6250307") or ("6601584") or ("5979456") or ("6216702") or ("20020049479") or ("20040045556") or ("6748950") or ("20040134491") or ("20040139975") or ("20040149290") or ("20040153127") or ("20010050085") or ("20010050084") or ("6408851")).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 08:40
S2	630	(600/37).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 11:20
S3	351	(600/36).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 08:41
S4	3795	(128/898).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 11:16
S5	3795	(128/898).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 10:05
S6	437	(128/848).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 09:35
S7	924	(128/200.24).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 12:37
S8	785	(128/897).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 09:38
S9	1159530	sutur\$3 or (elongate\$2 or restrict\$3 near member)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/12/08 13:28

## EAST Search History

S10	70295	sleep\$3 or snor\$3 or apnea	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 09:40
S11	7036	tissue and bon\$2 and (tongue or palate)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 09:41
S12	1059795	\$4sorb\$4 or biocompatible	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 09:43
S13	508	S9 and S10 and S11 and S12	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 09:44
S14	109	S5 and (apnea or snor\$3)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 10:19
S15	1	("20040006339").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 10:19
S16	0	("2004/0006339").URPN.	USPAT	OR	OFF	2006/07/25 10:22
S17	7	("2004/0134491").URPN.	USPAT	OR	OFF	2006/07/25 10:26
S18	7	("2004/0045556").URPN.	USPAT	OR	OFF	2006/07/25 10:27
S19	7	("2004/0045556").URPN.	USPAT	OR	OFF	2006/07/25 10:27
S20	1	("2002/0049479").URPN.	USPAT	OR	OFF	2006/07/25 10:28
S21	0	("2001/0050085").URPN.	USPAT	OR	OFF	2006/07/25 10:28
S22	0	("2001/0050084").URPN.	USPAT	OR	OFF	2006/07/25 10:28
S23	26	("3998209"   "4830008"   "4978323"   "5046512"   "5052409"   "5133354"   "5176618"   "5178156"   "5190053"   "5281219"   "5284161"   "5456662"   "5514131"   "5540733"   "5591216"   "5630833"   "5674191"   "5718702"   "5792067"   "5843021"   "5897579"   "5922006"   "6098629"   "6250307"   "RE36120").PN. OR ("6601584").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 10:29

## EAST Search History

S24	26	("3998209"   "4830008"   "4978323"   "5046512"   "5052409"   "5133354"   "5176618"   "5178156"   "5190053"   "5281219"   "5284161"   "5456662"   "5514131"   "5540733"   "5591216"   "5630833"   "5674191"   "5718702"   "5792067"   "5843021"   "5897579"   "5922006"   "6098629"   "6250307"   "RE36120").PN. OR ("6601584"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 10:31
S25	38	("20010025642"   "3998209"   "4803075"   "4830008"   "5046512"   "5052409"   "5133354"   "5178156"   "5190053"   "5204382"   "5258028"   "5281219"   "5284161"   "5451406"   "5456662"   "5514131"   "5540733"   "5582184"   "5591216"   "5669377"   "5674191"   "5718702"   "5792067"   "5792478"   "5843021"   "5897579"   "5922006"   "5983136"   "6250307"   "RE36120").PN. OR ("6431174"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 10:32
S26	12	("0725354"   "3522805"   "4198967"   "4304227"   "5649540"   "5791067").PN. OR ("6408851"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 10:34
S27	48	("3998209"   "4978323"   "5046512"   "5052406"   "5133354"   "5176618"   "5178156"   "5190053"   "5284161"   "5456662"   "5514131"   "5540733"   "5591216"   "5674191"   "5718702"   "5792067"   "5843021"   "5897579"   "5922006"   "6098629"   "Re36120").PN. OR ("6250307"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 10:37
S28	18	("3672352"   "3961626"   "4554927"   "4938212"   "5056519"   "5311875"   "5339051"   "5540220"   "5680871"   "5833603"   "5836989").PN. OR ("6216702"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 10:39
S29	2	("5988171").PN. OR ("6161541"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 10:40

## EAST Search History

S30	32	("4676240"   "5154184"   "5316020"   "5373859"   "5620012").PN. OR ("5988171").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 10:41
S31	31	("3868956"   "4685453"   "4969890"   "5147370"   "5197978"   "5409017"   "5433193"   "5502067"   "5545210"   "5562641").PN. OR ("5979456").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 10:43
S32	141	("3901241"   "4011872"   "4411266"   "4423812"   "4532924"   "4565200"   "4901737"   "4906203"   "4907589"   "4947842"   "4966597"   "4976711"   "5046512"   "5057107"   "5078717"   "5083565"   "5094233"   "5100423"   "5122137"   "5125928"   "5190541"   "5197963"   "5197964"   "5215103"   "5257451"   "5275162"   "5277201"   "5281217"   "5281218"   "5290286"   "5293869"   "5309910"   "5313943"   "5314466"   "5328467"   "5348554"   "5363861"   "5365926"   "5366490"   "5368592"   "5370675"   "5370678"   "5383876"   "5383917"   "5385544"   "5397339"   "5398683"   "5403311"   "5409453"   "5421819"   "5423808"   "5423811"   "5433739"   "5435805"   "5456662"   "5456682"   "5458596"   "5458597"   "5470308"   "5471982"   "5472441"   "5484400"   "5486161"   "5505730"   "5507743"   "5509419"   "5514130"   "5514131"   "5520684"   "5531676"   "5531677"   "5536240"   "5536267"   "5540655"   "5542915"   "5542916"   "5545161"   "5545171"   "5545193"   "5549108"   "5549644"   "5554110"   "5556377"   "5558672"   "5558673").PN. OR ("5843021").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 10:49
S33	18	(bone near anchor\$3) and (sleep\$3 or snor\$3) and tongue and (bio\$resorb\$4 or resorb\$4 or absorb\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 11:07

## EAST Search History

S34	49	("7017582" "6899105" "6955172" "7073505" "5884625" "5950624" "6159208" "6203542" "4978323" "5176618" "5843021" "6179803" "6210355" "6210355" "6416491" "6432103" "7004941" "7063089" "6090040" "5836906" "6086585" "5915385" "6187318" "6378525" "6544261" "6318367" "5014377" "6240316" "6345202" "4484896" "5725564" "5891185" "5987359" "6104958" "6159158" "6409720" "6413254" "5312254" "6261293" "6468219" "4969906" "6431174" "6636767" "5674191" "5743870" "5921983" "6193716" "5794627" "5979456" "5611355").pn.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 10:59
S35	17	(bone near anchor\$3) and (sleep\$3 or snor\$3) and tongue and (bio\$resorb\$4 or resorb\$4 or absorb\$4) and method	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 11:12
S36	133	(623/23.75).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 11:12
S37	3	S36 and (sleep\$4 or snor\$3 or apnea)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 11:13
S38	339	(128/859).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 11:17
S39	145	S38 and (sleep\$3 or apnea or snor\$3)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 11:20
S40	3	S36 and (sleep\$3 or apnea or snor\$3)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 11:21
S41	630	(600/37).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 11:21
S42	6	S41 and (sleep\$3 or apnea or snor\$3)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 11:22

## EAST Search History

S43	351	(600/36).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 11:22
S44	5	S43 and (sleep\$3 or apnea or snor\$3)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 11:22
S45	1	("5988171").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/25 12:37
S46	49	("7017582" "6899105" "6955172" "7073505" "5884625" "5950624" "6159208" "6203542" "4978323" "5176618" "5843021" "6179803" "6210355" "6210355" "6416491" "6432103" "7004941" "7063089" "6090040" "5836906" "6086585" "5915385" "6187318" "6378525" "6544261" "6318367" "5014377" "6240316" "6345202" "4484896" "5725564" "5891185" "5987359" "6104958" "6159158" "6409720" "6413254" "5312254" "6261293" "6468219" "4969906" "6431174" "6636767" "5674191" "5743870" "5921983" "6193716" "5794627" "5979456" "5611355").pn.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/12/08 12:53
S47	2083242	sutur\$3 or thread\$2 or (elongate\$2 or restrict\$3 near member)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/12/08 13:28
S48	74508	sleep\$3 or snor\$3 or apnea	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/12/08 14:12
S49	114526	(tissue or tongue or palate) and (palate or bone or bony or mandible or mandibular or jaw)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/12/08 14:10
S50	2593828	pull\$3 or contract\$3 or constrict\$3 or restrict\$3	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/12/08 13:35
S51	1688	S47 and S48 and S49 and S50	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/12/08 13:36

## EAST Search History

S52	125119	S47 with S50	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/12/08 13:37
S53	127	S52 and S48 and S49	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/12/08 13:37
S54	42669	(tissue or tongue or palate) with S50	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/12/08 14:10
S55	13059	S54 and (palate or bone or bony or mandible or mandibular or jaw)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/12/08 14:10
S56	64049	sleep or sleeping or snore or snoring or apnea	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/12/08 14:11
S57	1229	S55 and S56	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/12/08 14:13
S58	6487	snore or snoring or apnea	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/12/08 14:12
S59	551	S55 and S58	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/12/08 14:16
S60	358	S59 and tongue	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/12/08 14:17
S61	188	S60 and (jaw or mandible or mandibular)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/12/08 14:17
S62	590	(soft adj palate) and ((sleep near apnea) or snoring)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/11 10:45
S63	157	S62 and (hard adj palate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/11 10:47

## EAST Search History

S65	157	S62 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/11 10:47
S66	143	S65 and (contract\$3 or pull\$3 or draw or drawn or drawing)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/11 10:48
S67	75	S65 and (contract\$3 or pull\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/11 10:48